Irving Oil Corporation Waldo County Searsport, Maine A-413-71-I-M (SM)

Departmental Findings of Fact and Order Air Emission License Amendment #1

After review of the air emissions license amendment application, staff investigation reports and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 M.R.S.A., § 344 and § 590, the Department finds the following facts:

I. REGISTRATION

A. Introduction

- 1. Irving Oil Corporation (Irving) located in Searsport, Maine was issued Air Emission License A-413-71-H-N on March 28, 2007 permitting the operation of emission sources associated with their bulk petroleum storage and distribution facility.
- 2. Irving has requested a minor revision to their license in order to change the product stored in Tanks 11, 14, and 15 and potentially supply ethanol blended gasoline.

B. Revision Description

Irving is investigating supplying ethanol blended gasoline from the Searsport terminal. In order to fulfill this goal, operational modifications will need to be made to three tanks.

Tank 11 will be converted from distillate to either gasoline or ethanol storage. Tank 11 is currently listed in Irving's license as a fixed roof tank. This is in error as this tank is actually equipped with an internal floating roof.

Tanks 14 and 15 are fixed roof tanks with a maximum capacity of 20,000 gallons each. Irving has proposed converting these tanks to store either distillate or gasoline.

Departmental Findings of Fact and Order Air Emission License Amendment #1

EPA's Tanks Emission Software (version 4.09) was used to calculate the estimated emissions from these changes with the following results:

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Tank	Throughput (gal/year)	VOC Emissions (ton/year)
11	10,080,000	0.15
14	414,202	1.88
15	414,202	1.88

It is estimated that, based on these throughputs, actual emissions of VOC will increase by 3.96 ton/year. Irving has not requested any increase in permitted annual emissions.

C. Application Classification

This amendment will increase emissions by less than 4 ton/year for each single pollutant and less than 8 ton/year for all pollutants combined. Therefore, this modification is determined to be a minor revision and has been processed as such.

D. Annual Emissions

Irving shall be restricted to the following annual emissions, based on a 12 month rolling total:

Total Licensed Annual Emissions for the Facility
Tons/year

(used to calculate the annual license fee)

	PM	PM ₁₀	SO ₂	NOx	CO	VOC	Total HAP
Boiler#1	2.8	2.8	31.4	7.0	0.5		
Boiler #2	0.1	0.1	0.5	0.7	0.1		
Generator #1	0.1	0.1	0.1	0.6	0.1		
Facility Wide Limit						49.9	9.9
Total TPY	3.0	3.0	32.0	8.3	0.7	49.9	9.9

Irving Oil Corporation Waldo County Searsport, Maine A-413-71-I-M

Departmental
Findings of Fact and Order
Air Emission License
Amendment #1

ORDER

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The Department hereby grants Air Emission License Minor Revision A-413-71-I-M subject to the conditions found in Air Emission License A-413-71-H-N and in addition to the following conditions.

<u>Severability</u>. The invalidity or unenforceability of any provision, or part thereof, of this License shall not affect the remainder of the provision or any other provisions. This License shall be construed and enforced in all respects as if such invalid or unenforceable provision or part thereof had been omitted.

The following shall replace Condition (21) of Air Emission License A-413-71-H-N:

(21) Internal Floating Roof Tanks

- A. Tanks 1, 2, 5 through 8, and 11 each shall be equipped, maintained and operated such that:
 - 1. there is an internal floating roof with closure seal(s) between the roof edge and the tank wall and these are maintained so as to prevent vapor leakage, [MEDEP Chapter 111]
 - 2. the internal floating roof and the closure seal(s) will be maintained such that there are no holes, tears, or other openings in the seal or between the seal and the floating roof, [MEDEP Chapter 111]
 - 3. all storage tank openings, except stub drains, are equipped with covers, lids or seals which remain closed at all times, [MEDEP Chapter 111]
 - 4. all automatic bleeder vents are closed at all times except when the roof is floated off or landed on the roof leg supports, [MEDEP Chapter 111]
 - 5. all rim vents, if provided, are to be set to open only when the roof is being floated off the leg supports or at the manufacturers recommended setting, [MEDEP Chapter 111]
 - 6. if any holes, tears, or other openings are present the source shall make repairs as soon as practical, but no later than 15 calendar days with the first attempt at repair to be made no later than 5 days from the initial detection of the leak. [MEDEP Chapter 115, BPT]
- B. Irving shall comply with the following source inspection requirements [MEDEP Chapter 111]:
 - 1. routine inspection of floating roofs are conducted through roof hatches once every month, and
 - a complete inspection of the cover and seal is to be performed at least once every ten years and each time the tank is emptied and degassed. These inspections shall be conducted by visually inspecting the floating roof deck, deck fittings and rim seals.

Irving Oil Corporation Waldo County Searsport, Maine A-413-71-I-M

Departmental Findings of Fact and Order Air Emission License Amendment #1

- C. The following records shall be maintained at the source and available for inspection by the Department:
 - 1. inspection log documenting routine monthly inspections of floating roof covers and seals, [MEDEP Chapter 111]
 - 2. inspection log documenting LEL readings to be done a minimum of every six months with the inspection of the floating roof covers and seals, which shall include explanation of any excessive increases in LEL readings as compared to normal operating conditions, [MEDEP Chapter 115, BPT]
 - 3. inspection log documenting all complete inspections of cover and seal to be performed whenever tank is emptied and degassed, at a minimum of once every ten years, [MEDEP Chapter 111]
 - 4. inspection log documenting any detected leaks, holes, tears, or other openings and the corrective action taken, [MEDEP Chapter 115, BPT]
 - 5. monthly throughput specifying quantity and types of volatile petroleum liquids in each tank and the period of storage, and [MEDEP Chapter 111]
 - 6. average monthly product storage temperatures and maximum true vapor pressures or Reid vapor pressures of volatile petroleum liquids. [MEDEP Chapter 111]
- D. For those tanks that are equipped for dual storage, Irving shall comply with all requirements, as applicable, for storage of gasoline whenever the tank in question is put into gasoline or ethanol service. No notification is required when products are switched provided the tank is equipped with an internal floating roof for proper storage.

The following shall replace Condition (22) of Air Emission License A-413-71-H-N:

(22) Throughput Limits

- A. Irving shall not exceed an annual gasoline throughput for the facility of 200,000,000 gallons (based on a 12-month rolling total). [06-096 CMR 115, BPT]
- B. Irving shall not exceed an annual ethanol throughput in Tank 11 of 10,080,000 gallons (based on a 12-month rolling total). [06-096 CMR 115, BPT]
- C. Irving shall not exceed an annual gasoline throughput in Tanks 14 and 15 combined of 828,404 gallons (based on a 12-month rolling total). [06-096 CMR 115, BPT]

Irving Oil Corporation Waldo County Searsport, Maine A-413-71-I-M

Departmental Findings of Fact and Order Air Emission License Amendment #1

D. Compliance with the throughput limits listed above shall be demonstrated by a monthly log kept on site and available to the Department upon request. [06-096 CMR 115, BPT]

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DONE AND DATED IN AUGUSTA, MAINE THIS	DAY OF 200	7
DEPARTMENT OF ENVIRONMENTAL PROTECTION		
BY:		
DAVID P. LITTELL, COMMISSIONER		
The term of this amendment shall be concur License A-413-71-H-N.	rent with the term of Air Emissio) I 'l
PLEASE NOTE ATTACHED SHEET FOR GUID	DANCE ON APPEAL PROCEDURES	
Date of initial receipt of application: 11/30 Date of application acceptance: 11/30		
Date filed with the Board of Environmental Protec	etion:	
This Order prepared by Lynn Ross, Bureau of Air Quality.		

Departmental Findings of Fact and Order Air Emission License Amendment #2

After review of the air emissions license amendment application, staff investigation reports and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 M.R.S.A., § 344 and § 590, the Department finds the following facts:

I. REGISTRATION

A. Introduction

- 1. Irving Oil Terminals, Inc. (Irving) located in Searsport, Maine was issued Air Emission License A-413-71-H-N on March 28, 2007 permitting the operation of emission sources associated with their bulk petroleum storage and distribution facility. The license was subsequently amended on December 17, 2007 (A-413-71-I-M).
- 2. Irving has requested a minor revision to their license in order to:
 - a. Increase the combined annual gasoline throughput limit for Tanks 14 and 15 from 828,404 gallons/year to 8.0 MMgallons/year; and
 - b. Increase the ethanol throughput limit for Tank 11 from 10.08 MMgallons/year to 20 MMgallons/year.

B. Revision Description

Irving previously amended their license to convert Tank 11 from distillate to gasoline or ethanol storage and to allow the storage of gasoline in Tanks 14 and 15. In order to meet market demand, Irving has proposed increasing the annual throughputs for these tanks.

Departmental
Findings of Fact and Order
Air Emission License
Amendment #2

C. Application Classification

This amendment will not increase permitted emissions of any pollutant. Therefore, this modification is determined to be a minor revision and has been processed as such.

II. BEST PRACTICAL TREATMENT (BPT)

A. Introduction

In order to receive a license the applicant must control emissions from each unit to a level considered by the Department to represent Best Practical Treatment (BPT), as defined in *Definitions Regulation*, 06-096 CMR 100 (last amended December 24, 2005). Separate control requirement categories exist for new and existing equipment as well as for those sources located in designated non-attainment areas.

BPT for new sources and modifications requires a demonstration that emissions are receiving Best Available Control Technology (BACT), as defined in *Definitions Regulation*, 06-096 CMR 100 (last amended December 24, 2005). BACT is a top-down approach to selecting air emission controls considering economic, environmental and energy impacts.

B. Tanks 11, 14, and 15

Irving has proposed increasing the annual combined throughput of Tanks 14 and 15 and of Tank 11. The following is a summary of BACT for this modification:

- 1. Tank 11 shall continue to operate and maintain an internal floating roof (IFR) in accordance with 06-096 CMR 111, *Petroleum Liquid Storage Vapor Control* (last amended September 29, 1999).
- 2. Tank 11 shall not exceed an annual throughput of either gasoline or ethanol (combined) of 20 MMgallons/year.
- 3. Tanks 14 and 15 shall each be retrofitted with IFRs no later than July 1, 2009.
- 4. The operational and maintenance requirements for Tanks 14 and 15 are derived from 06-096 CMR 111.
- 5. Tanks 14 and 15 shall not exceed a combined annual throughput of 8.0 MMgallons/year of gasoline.

C. Annual Emissions

Irving shall be restricted to the following annual emissions, based on a 12 month rolling total:

Total Licensed Annual Emissions for the Facility Tons/year

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(used to calculate the annual license fee)

	PM	PM ₁₀	SO ₂	NO _x	CO	VOC	Total HAP
Boiler#1	2.8	2.8	31.4	7.0	0.5		
Boiler #2	0.1	0.1	0.5	0.7	0.1		
Generator #1	0.1	0.1	0.1	0.6	0.1		
Facility Wide Limit						49.9	9.9
Total TPY	3.0	3.0	32.0	8.3	0.7	49.9	9.9

ORDER

Based on the above Findings and subject to conditions listed below, the Department concludes that the emissions from this source:

- will receive Best Practical Treatment,
- will not violate applicable emission standards,
- will not violate applicable ambient air quality standards in conjunction with emissions from other sources.

The Department hereby grants Air Emission License A-413-71-J-M subject to the conditions found in Air Emission License A-413-71-H-N, in amendment A-413-71-I-M, and in the following conditions.

<u>Severability</u>. The invalidity or unenforceability of any provision, or part thereof, of this License shall not affect the remainder of the provision or any other provisions. This License shall be construed and enforced in all respects as if such invalid or unenforceable provision or part thereof had been omitted.

Departmental Findings of Fact and Order Air Emission License Amendment #2

The following shall replace Condition (22) of Air Emission Licenses A-413-71-H-N and A-413-71-I-M:

(22) Throughput Limits

- A. Irving shall not exceed an annual gasoline throughput for the facility of 200,000,000 gallons (based on a 12-month rolling total). [06-096 CMR 115, BPT]
- B. Irving shall not exceed an annual ethanol throughput in Tank 11 of 20,000,000 gallons (based on a 12-month rolling total). [06-096 CMR 115, BPT]
- C. Irving shall not exceed a combined annual gasoline throughput in Tanks 14 and 15 of 8,000,000 gallons (based on a 12-month rolling total). [06-096 CMR 115, BPT]
- D. Compliance with the throughput limits listed above shall be demonstrated by a monthly log kept on site and available to the Department upon request. [06-096 CMR 115, BPT]

The following are New Conditions:

(30) Tanks 14 and 15

- A. Irving shall install an internal floating roof in Tanks 14 and 15 prior to July 1, 2009. [06-096 CMR 115, BACT]
- B. Tanks 14 and 15 each shall be equipped, maintained and operated such that:
 - 1. there is an internal floating roof with closure seal(s) between the roof edge and the tank wall and these are maintained so as to prevent vapor leakage, [06-096 CMR 115, BACT]
 - 2. the internal floating roof and the closure seal(s) will be maintained such that there are no holes, tears, or other openings in the seal or between the seal and the floating roof, [06-096 CMR 115, BACT]
 - 3. all storage tank openings, except stub drains, are equipped with covers, lids or seals which remain closed at all times, [06-096 CMR 115, BACT]
 - 4. all automatic bleeder vents are closed at all times except when the roof is floated off or landed on the roof leg supports, [06-096 CMR 115, BACT]
 - 5. all rim vents, if provided, are to be set to open only when the roof is being floated off the leg supports or at the manufacturers recommended setting, [06-096 CMR 115, BACT]
 - 6. if any holes, tears, or other openings are present the source shall make repairs as soon as practical, but no later than 15 calendar days with the

Departmental Findings of Fact and Order Air Emission License Amendment #2

first attempt at repair to be made no later than 5 days from the initial detection of the leak. [06-096 CMR 115, BACT]

C. Irving shall comply with the following source inspection requirements [06-096 CMR 115, BACT]:

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- 1. routine inspection of floating roofs are conducted through roof hatches once every month, and
- a complete inspection of the cover and seal is to be performed at least once every ten years and each time the tank is emptied and degassed. These inspections shall be conducted by visually inspecting the floating roof deck, deck fittings and rim seals.
- D. The following records shall be maintained at the source and available for inspection by the Department:
 - 1. inspection log documenting routine monthly inspections of floating roof covers and seals, [06-096 CMR 115, BACT]
 - 2. inspection log documenting LEL readings to be done a minimum of every six months with the inspection of the floating roof covers and seals, which shall include explanation of any excessive increases in LEL readings as compared to normal operating conditions, [06-096 CMR 115, BACT]
 - 3. inspection log documenting all complete inspections of cover and seal to be performed whenever tank is emptied and degassed, at a minimum of once every ten years, [06-096 CMR 115, BACT]
 - 4. inspection log documenting any detected leaks, holes, tears, or other openings and the corrective action taken, [06-096 CMR 115, BACT]
 - 5. monthly throughput specifying quantity and types of volatile petroleum liquids in each tank and the period of storage, and [06-096 CMR 115, BACT]

Departmental Findings of Fact and Order Air Emission License Amendment #2

6. average monthly product storage temperatures and maximum true vapor pressures or Reid vapor pressures of volatile petroleum liquids. [06-096 CMR 115, BACT]

DONE AND DATED IN AUGUSTA, MAINE THIS	DAY OF 2008.
DEPARTMENT OF ENVIRONMENTAL PROTECTION	
BY:DAVID P. LITTELL, COMMISSIONER	_
The term of this amendment shall be concurrent License A-413-71-H-N.	t with the term of Air Emission
PLEASE NOTE ATTACHED SHEET FOR GUIDAN	NCE ON APPEAL PROCEDURES
Date of initial receipt of application: 6/16/08 Date of application acceptance: 6/17/08	
Date filed with the Board of Environmental Protection	1:
This Order prepared by Lynn Ross, Bureau of Air Quality	

STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION



DAVID P. LITTELL

COMMISSIONER

Irving Oil Terminals, Inc. Waldo County Searsport, Maine A-413-71-K-M (SM)

Departmental Findings of Fact and Order **Air Emission License** Amendment #3

After review of the air emissions license amendment application, staff investigation reports and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 M.R.S.A., §344 and §590, the Department finds the following facts:

I. REGISTRATION

A. Introduction

- 1. Irving Oil Terminals, Inc. (Irving) was issued Air Emission License A-413-71-H-N on March 28, 2007 permitting the operation of emission sources associated with their bulk petroleum storage and distribution facility. The license was subsequently amended on December 17, 2007 (A-413-71-I-M) and June 27, 2008 (A-413-71-J-M)
- 2. The equipment addressed in this license is located at 52 Station Ave. Searsport, Maine.
- 3. Irving has requested a minor revision to their license in order to extend the deadline to install internal floating roofs in Tanks 14 and 15.

B. Revision Description

Air emission license A-413-71-I-M permitted Irving to store gasoline in Tanks 14 and 15 provided the annual throughput in these tanks did not exceed 828,404 gallons per year. Irving subsequently amended these provisions to increase the throughput in the tanks to 8.0 MMgallons/year. As part of this amendment (A-413-71-J-M), Irving was required to install internal floating roofs (IFRs) in these tanks by July 1, 2009.

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Departmental Findings of Fact and Order Air Emission License Amendment #3

Tanks 14 and 15 store premium gasoline. Irving has completed the engineering required to enable the IFRs to be installed. However, Irving is currently in the process of negotiating a commercial agreement that would allow them to store this product at another facility (off-site). If these negotiations are not successful, Irving may choose to discontinue storage of premium gasoline at this facility altogether. Therefore, Irving has requested the deadline to install IFRs be extended to December 31, 2009. By that time Irving will have either secured a storage agreement, converted the tanks to IFRs, or discontinued the storage of gasoline in these tanks.

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C. Application Classification

This amendment will not increase permitted emissions of any pollutant. Therefore, this modification is determined to be a minor revision and has been processed as such.

ORDER

Based on the above Findings and subject to conditions listed below, the Department concludes that the emissions from this source:

- will receive Best Practical Treatment,
- will not violate applicable emission standards,
- will not violate applicable ambient air quality standards in conjunction with emissions from other sources.

The Department hereby grants Air Emission License A-413-71-K-M subject to the conditions found in Air Emission License A-413-71-H-N, in amendments A-413-71-I-M and A-413-71-J-M, and in the following conditions.

<u>Severability</u>. The invalidity or unenforceability of any provision, or part thereof, of this License shall not affect the remainder of the provision or any other provisions. This License shall be construed and enforced in all respects as if such invalid or unenforceable provision or part thereof had been omitted.

Departmental Findings of Fact and Order Air Emission License Amendment #3

BOARD OF ENVIRONMENTAL PROT. STATE OF MAINE

The following shall replace Condition (30)(A) of Air Emission License A-413-71-J-M:

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(30) Tanks 14 and 15

A. Irving shall discontinue storage of gasoline or install IFRs in Tanks 14 and 15 prior to December 31, 2009. [06-096 CMR 115, BACT]

23° DAY OF	June	, 2009.
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STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION



DAVID P. LITTELL COMMISSIONER

Irving Oil Terminals, Inc. Waldo County Searsport, Maine A-413-71-L-M (SM)

Departmental
Findings of Fact and Order
Air Emission License
Amendment #4

After review of the air emissions license amendment application, staff investigation reports and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 M.R.S.A., §344 and §590, the Department finds the following facts:

I. REGISTRATION

A. Introduction

- 1. Irving Oil Terminals, Inc. (Irving) was issued Air Emission License A-413-71-H-N on March 28, 2007 permitting the operation of emission sources associated with their bulk petroleum storage and distribution facility. The license was subsequently amended on December 17, 2007 (A-413-71-I-M), June 27, 2008 (A-413-71-J-M), and June 23, 2009 (A-413-71-K-M).
- 2. The equipment addressed in this license is located at 52 Station Ave, Searsport, Maine.
- 3. Irving has requested a minor revision to revise their throughput requirements.

B. Revision Description

Irving operates several petroleum storage tanks equipped with floating roofs. Some of these tanks are licensed to store gasoline and some to store ethanol. Irving is currently restricted to a maximum gasoline throughput of 200,000,000 gallons per year and a maximum ethanol throughput of 20,000,000 gallons per year.

Irving has proposed amending their license to limit them to a total throughput of 220,000,000 gallons per year for both gasoline and ethanol combined. Requirements for storage and handling as well as estimated emissions are similar or identical for both products. Therefore, the Department agrees that one total combined throughput is appropriate. In addition, Irving may store either gasoline or ethanol in any of the tanks equipped for gasoline storage, i.e. those with floating roofs.

Departmental
Findings of Fact and Order
Air Emission License
Amendment #4

C. Application Classification

This amendment will not increase licensed emissions of any pollutant. Therefore, this modification is determined to be a minor revision and has been processed as such.

2

ORDER

Based on the above Findings and subject to conditions listed below, the Department concludes that the emissions from this source:

- will receive Best Practical Treatment,
- will not violate applicable emission standards,
- will not violate applicable ambient air quality standards in conjunction with emissions from other sources.

The Department hereby grants Air Emission License A-413-71-L-M subject to the conditions found in Air Emission License A-413-71-H-N, in amendments A-413-71-I-M, A-413-71-J-M, A-413-71-K-M, and in the following conditions.

<u>Severability</u>. The invalidity or unenforceability of any provision, or part thereof, of this License shall not affect the remainder of the provision or any other provisions. This License shall be construed and enforced in all respects as if such invalid or unenforceable provision or part thereof had been omitted.

The following shall replace Condition (22) of Air Emission Licenses A-413-71-H-N, A-413-71-I-M, and A-413-71-J-M:

(22) Throughput Limits

- A. Irving shall not exceed an annual throughput for the facility of 220,000,000 gallons for gasoline and ethanol combined. (based on a 12-month rolling total). [06-096 CMR 115, BPT]
- B. Compliance with the throughput limits listed above shall be demonstrated by a monthly log kept on site and available to the Department upon request. [06-096 CMR 115, BPT]

Departmental Findings of Fact and Order Air Emission License Amendment #4

The following shall replace Condition (23) of Air Emission License A-413-71-H-N:

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(23) **VOC Emissions**

Facility wide VOC emissions (from the boiler, gasoline storage tanks and the bulk storage gasoline terminal) shall not exceed 49.9 tons/year (12-month rolling total). Compliance shall be demonstrated by monthly calculations of facility emissions including emissions calculated using EPA TANKS program or alternative approved by the Department. [06-096 CMR 115, BPT]

The following shall replace Condition (24) of Air Emission License A-413-71-H-N:

(24) Total HAP Emissions

Facility wide total HAP emissions (from the boiler, gasoline storage tanks and the bulk storage gasoline terminal) shall not exceed 9.9 tons/year (12-month rolling total). Compliance shall be demonstrated by annual calculations of facility emissions including emissions calculated using EPA TANKS program or alternative approved by the Department. If any annual calculation demonstrates HAP emissions in excess of 5.0 tons/year for total HAPs, Irving shall begin calculating HAP emissions on a monthly basis. [06-096 CMR 115, BPT]

The following shall replace Condition (25) of Air Emission License A-413-71-H-N:

(25) Recordkeeping

- A. For all recordkeeping required by this license the licensee shall maintain records of the most current six year period.
- B. Records shall be maintained showing the following information for each of the petroleum storage tanks in order to calculate annual and 12-month rolling total VOC emissions [06-096 CMR 115, BPT]:
 - 1. Quantity and type of liquid stored in each tank,
 - 2. Reid vapor pressure,
 - 3. Maximum true vapor pressure,
 - 4. Average storage temperature,
 - 5. Average throughput in each tank,
 - 6. Tank emissions calculated using EPA TANKS program or an alternative approved by the Department,
 - 7. Tank truck emissions assuming 1.3% of the vapors are displaced during loading (based on assumed capture efficiency of 98.7% as given in 40 CFR Part 63, Subpart R), and
 - 8. HAP speciation data as given by the American Petroleum Institute (API) or other speciation data as obtained by a supplier.
 - 9. The annual gasoline throughput for the facility.

Departmental Findings of Fact and Order Air Emission License Amendment #4

- C. Irving shall calculate and record monthly the 12-month rolling total facility VOC emissions (tons) from the loading racks, storage tanks, and fugitive sources (i.e. pumps, valves, flanges).
- D. Irving shall maintain records of all monthly inspections and leak inspections of all equipment utilizing sight, smell and sound.

DONE AND DATED IN AUGUSTA, MAINE THIS 5th DAY OF February , 2010.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: James P. Brosh & Z DAVID P. LITTELY, COMMISSIONER

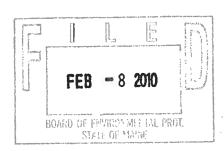
The term of this amendment shall be concurrent with the term of Air Emission License A-413-71-H-N.

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: $\frac{2/3/10}{2/3/10}$ Date of application acceptance: $\frac{2/3/10}{2/3/10}$

Date filed with the Board of Environmental Protection:

This Order prepared by Lynn Ross, Bureau of Air Quality.



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